

What is claimed is:

1. A snow removal machine comprising:

left and right auger shafts extending from a transverse center of the
5 machine leftward and rightward, respectively; and

left and right augers each having an outer auger blade, an intermediate
auger blade and an inner auger blade which extend helically and mounted in the
mentioned order from outside toward the transverse center on the left or right
auger shaft for collecting snow to the center,

10 wherein the outer auger blade and the inner auger blade are positioned
along a common first helical path and the intermediate auger blade is positioned
along a second helical path phase-shifted substantially 180° with respect to the
first helical path.